PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Attorney Docket Number 36048/US/2 - 475396-00173 DECLARATION FOR UTILITY OR First Named Inventor DESIGN Gilad Lerman PATENT APPLICATION COMPLETE IF KNOWN (37 CFR 1.63) Application Number To be assigned Filing Date Declaration Declaration To be assigned Submitted OR Submitted after Initial Art Unit With Initial Filing (surcharge To be assigned Filing (37 CFR 1.16 (e)) **Examiner Name** required) To be assigned I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SYSTEM, METHOD AND SOFTWARE ARRANGEMENT UTILIZING A MULTI-STRIP PROCEDURE THAT CAN BE APPLIED TO GENE CHARACTERIZATION USING DNA-ARRAY DATA (Title of the Invention) the specification of which is attached hereto **OR |**√| 11/16/2004 was filed on (MM/DD/YYYY) as United States Application Number or PCT International PCT/US2004/038413 Application Number and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. **Prior Foreign Application** Foreign Filing Date **Priority** Certified Copy Attached? (MM/DD/YYYY) Number(s) Country Not Claimed Yes Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

---

[Page 1 of 4]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

### **DECLARATION** — Utility or Design Patent Application

### Claim for Benefit of Prior U.S. Provisional Application(s)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

Provisional Application Number	Filing Date				
60/520,819	November 17, 2003				
	•				

#### Claim for Benefit of Earlier U.S./PCT Application(s) under 35 U.S.C. 120

(complete this part only if this is a divisional, continuation or C-I-P application)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior applications(s) and the national or PCT international filing date of this application:

Application Number	Filing Date	Status (patented, pending, abandoned)
PCT/US2004/038413	November 16, 2004	Pending

PTO/SB/01 (08-03)

Approved for use through 07/31/2003, OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a vaid OMB control number.

## **DECLARATION** — Utility or Design Patent Application

Direct all correspondence to:	Custome	r Number.	9	0873		OR		Corres	pondence address below
Name							Ц_		
· ·									
Address	· · · · · · · · · · · · · · · · · · ·					·			
City				State					I aus
				SMIR					ZIP
Country		Telephone				Fax			- L
I hereby declare that all statem and belief are believed to be statements and the like so ma false statements may jeopardia	a true; and tur de are punishat	ther that the ble by fine o	sse stat rimprise	ement	were	made h. und	e With ler 18	the kn	awladaa that willful false
NAME OF SOLE OR FIRST IN									<del></del>
Given Name (first and middle [			A p	etition (				is unsig or Sum:	ned inventor
GILAD	,,,,,		•			RMAN		or oniti	arric
Inventor's Signature	**								Date
Residence: City	State			Coun	try			Citize	 enship
New York	NY			USA				d Israel	
Mailing Address 100 Bleeker Street, Apt. 14D									
City	State	<del></del>		<del></del>	ZIP				Country
New York	NY			10012				USA	
NAME OF SECOND INVENTO	IR:			П	A no	tition t	van ha	on filed	for this unsigned inventor
Given Name (first and middle	[if any])			يسل				r Suma	
JOSEPH				N					
Inventor's Signature Goc:	Me	1 us							Date 5/12/2006
Residence: City	State			Country Citize				enship	
lew York	New York			USA				USA	
Mailing Address <del>I Grade Terrace</del> 6 / 6	Greene	Ave to	£ 3						
City	State				ZIP			Cour	stry
Brooklyn	New York				10000	11 2	28	ì	•
Additional inventors or a legal re-	presentative are bel	ng named on th		nbbjetije	ntal she	#(s) PT0	)/SB/02	A or OZLR	l attached hereto.

[Paga 3 of 4]

FAX NO. :6126262017

May. 12 2006 04:00PM P4

PTO/SB/01 (08-03)

Approved for use through 07/31/2003. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no paragna are required to respond to a coloration of information unless it contains a valid OMB control number.

## DECLARATION — Utility or Design Patent Application

				3		Whi	incation
Direct all correspondence to	Customer Numb	er:	30873	OR		Corre	spondence address belo
Name					<u></u>		openidone aduless pelo
Address							
Citi							
City			State				ZIP
Country	Telepho	one enc		Fax		<del>-</del>	
I hereby declare that all state and belief are believed to statements and the like so m false statements may jeopard	ode are nunichable to e-			Mere Hibde	AAITLE	statem the kno U.S.C.	ents made on information owledge that willful fals 1001 and that such willful
NAME OF SOLE OR FIRST							
Given Name (first and middle	[if any])		petition h	as been filed	for this	unsig.	ned inventor
GILAD		•	Family Name or Surname			ıme	
Inventor's Signature	h			CE, HOWIT			Date 5/12/06
Residence: City	State		Countr	v		Citizer	
outon Minneapolis	MX MV		USA	•	Į,	USA and	
	SE		· <b>-</b>		—. L		
City L	State		Iz	IP .	-		Country
our rose Milmeapolis	MY MN		-44	9012 554	114	l l	JSA
IAME OF SECOND INVENTO	OR:		ПП	A potition has	. h		
Siven Name (first and middle	[if any])		<u> </u>	Family Nan	o or S	nied to	or this unsigned inventor
SEPH \				McQUOWN	10 01 0	Juli (asi)	a
nventor's lignature						7	Date
esidence: City	State		Country			Citizen	ship
ew York	New York		USA		I.	JSA	· · · · · ·
lailing Address Gracie Terrace			<u> </u>		!_		
lty	State		ZIF	<del>,</del>		`oust-	
w York	New York		100		- 1	Country ISA	
Additional inventors or a legal rep	presentative are being named on	thes	upplementa)	sheet(a) PTO/SB	/02A or	02LR ##	ached heralo

PTO/SB/02A (09-04)
Approved for use through 07/31/2006, OMB 0651-0032
Trademark Office: U.S. DEPARTMENY OF COMMERCE

Under the Paperwork Reduction Act of 1995, DECLARATIO		ADDITIC Suppleme	NAL INVENTOR(S	) Pag			
Name of Additional Joint Inventor	r, if any:	A po	Ullon has been filed for the	bengianu ah	Inventor		
Given Name (first and middle	(tf any))		ne or Sumame		- <del></del>		
UD		MISHRA					
riventor's bubanesson	inishra			Date	5/15/06		
Great Neck Residence: City	NY State	_	USA Country	India Cilize	nship		
6 Dunster Road							
Mailing Address	<del></del>		<del></del>	- 1			
Great Neck City	NY State		11021 Zip	USA Count	.y		
Name of Additional Joint Invento	r, if any:	☐ A pe	tition has been filed for t	his unsigned	inventor		
Given Name (first and middle	e (If any))		Family Name or Surname				
nventor's Signature	:			Date			
Residence: City	State		Country		Citizenship		
Mailing Address			, , , , ,				
City	State		Zlo	Coun	trv		
Name of Additional Joint Invento		□ Ap	etition has been filed for t				
Given Name (first and middle	if any))		Family Name	or Sumame			
nventor's Signature				Date	<u> </u>		
Residence: City	State		Country		Cilizenship		
Mailing Address							
City .	State		Zip	Coun	bγ		

FORMS TO THIS ADDRESS; SEND TO: Commissioner for Patents, P.O. Box 1450; Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9189 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are req	U.S. Patent and Tro			
	Filing Date	To be assigned To be assigned		
	First Named Inventor	Gilad Lerman		
POWER OF ATTORNEY OR	Art Unit	To be assigned		
AUTHORIZATION OF AGENT	Examiner Name	To be assigned		
	Attorney Docket Number	36048/US/2 - 475396-00173		
I hereby appoint:				
Practitioners associated with the Customer Number:  OR	30873			
Practitioner(s) named below:				

	Name		Registration Number				
	MTT.						
				<del></del>			
as my/our attorney(s) or agent(s) Trademark Office connected the	<ul> <li>to prosecute the application to erewith.</li> </ul>	dentified abor	ve, and to tra	nsact all business i	n the Unite	d States Patent and	1
Please recognize or change the	correspondence address for th	e above-ider	ntified applica	tion to:			
The address associate	ed with the above-mentioned Cu	stomer Num	nber:				
OR	٦	<del></del>					
The address associate	ed with Customer Number:		30873				
OR		···········					
Firm or Individual Name							
Address							
Address							
City			State		Zip		
Country							
Telephone			Fax				
I am the:  Applicant/Inventor.  ✓ Assignee of record of Statement under 37 C	the entire interest. See 37 CFR : FR 3.73(b) is enclosed. (Form F	3.71. PTO/SB/96)					
SIGNATURE of Applicant of	or Assignee of Record (if assig	nee, put nar	me, title and c	company name in t	he "Name"	space below)	
Name Abram Goldfinger,	an authorized party of New York	( University	•				
Signature ()	Signature CIMOSULC.						
Date //	Pate   Telephone   Z12- 263-8178						
NOTE: Signatures of all the inventor forms if more then one signature is a	s or assignees of record of the entire equired, see below.	e interest or the	eir representati				
Total of	forms are submitted.						

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# 10/579811 IAP9Rec'd PCT/PTO 16 MAY 2006

STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner: Gilad Lerman, Joseph McQuown and Bud Mishra					
Application No./Patent No.: To be assigned Filed/Issue Date: To be assigned					
SYSTEM, METHOD AND SOFTWARE ARA Entitled: CHARACTERIZATION USING DNA ARRAY	VANCEMENT UTILIZING A MULTI-STRIP PROCEDURE THAT CAN BE APPLIED TO GENE				
New York University					
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is:  1.  the assignee of the entire right, 2.  an assignee of less than the en The extent (by, percentage) of i in the patent application/patent identifi  A. [] An assignment from the invento was recorded in the United Star which a copy thereof is attached  OR  B. [] A chain of title from the invento assignee as shown below:	title, and interest; or  tire right, title and Interest. ts ownership interest is% ied above by virtue of either:  or(s) of the patent application/patent identified above. The assignment tes Patent and Trademark Office at Reel, Frame, or for d.  or(s), of the patent application/patent identified above, to the current				
1. From:	To:  ded in the United States Patent and Trademark Office at				
Reel, Fran	me, or for which a copy thereof is attached.				
2. From:	То:				
The document was record	led in the United States Patent and Trademark Office at me, or for which a copy thereof is attached.				
3. From:	To:				
	led in the United States Patent and Trademark Office at me, or for which a copy thereof is attached.				
[ ] Additional documents in the	he chain of title are listed on a supplemental sheet.				
NOTE: A separate copy (i.e., the c	cuments in the chain of title are attached.  original assignment document or a true copy of the original document)  Division in accordance with 37 CFR Part 3, if the assignment is to be  TO. See MPEP 302.08]				
	d below) is authorized to act on behalf of the assignee.				
5/15/06	Abram Goldfinger				
Date	//Typed or printed name				
	Signature				
	Executive Director, Industrial Liason/Technology Transfer				
	Title				

BEST AVAILABLE COPY